

IN THE SPECIFICATION

Page 1, lines 51-54, please amend as follows:

As diagnostic data obtained by the contrast echo method, there are a time series change of a spatial distribution of a shadow portion, time from when the shadowing agent is implanted till the agent reaches a [reason] region of interest (ROI), a time density curve (TDC) of luminance, and maximum luminance.

Page 8, lines 37-48, please amend as follows:

The clearest image I6 having the highest shadowing effect is displayed as a static image [of] for a predetermined period of time  $\Delta.t$  since the power button 25 is pressed. Image I6 is repeatedly read from the digital scan converter 13 at a fixed cycle. Moreover, image data I6 to I10, which is generated after the power button 25 is pressed, is displayed as a motion image. However, in the case that image data is displayed as a motion image, it is considerably difficult for the operator to capture first image data I6, in consideration of the display period per one frame, e.g., 1/30 seconds. Due to this, it is preferable that first image data I6 be displayed in the static state.